



Figure 3.—Diagram that shows the relation among various thermal maturity indicators (including CAI and $\%R_o$) and associated zones of hydrocarbon generation (modified after Stach and others, 1975; Dow, 1977; Harris and others, 1978; Cole and others, 1987; Nöth, 1991; Hunt, 1996; Tobin and Claxton, 2000). The CAI 1+ is introduced by J.E. Repetski in this report.